## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	jari near rasanen niilo near poyhonen jarmo near bergholm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 20:59
S3	13	("3349941"   "4280652"   "4429825"   "4452596"   "4934591").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 21:05
S4	1	WO-03101855-\$ GB-617503 FI- 924822 FI-175571 JP- 20001139062	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 21:10
S5	6	(("3349941") or ("4934591") or ("4429825") or ("4280652") or ("3349941") or ("4452596")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 21:12
S7	1126	(220/23.87).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 21:24
S13	578	jagenberg near werke	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	00 00 00 00 00 00 00 00 00 00 00 00 00	2009/08/12 21:51
S15	250	(229/404).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/12 21:58
S34	486	(220/23.89).OCLS.	USPAT; USOCR	OR	OFF	2009/08/18 10:18
S36	394	(229/125.09).CCLS.	USPAT; USOCR	OR	OFF	2009/08/18 10:31
S39	1257	(229/400).CCLS.	USPAT; USOCR	OR	OFF	2009/08/18 10:43
S42	4870	B65D43/02	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 11:04

S44	168	B65D43/02 and ((paper fiber card) near board (paperboard fiberboard cardboard))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 11:10
S45	241	B65D43/02 and ((paper fiber card) near (material board cup glass container) (paperboard fiberboard cardboard))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 11:10
S50	9	(("5253781") or ("5975344") or ("3583596") or ("3749277") or ("6056144") or ("3349941") or ("3065875")).PN.	USPAT; USOCR	OR	OFF	2009/08/20 14:40
S57	8	(("3047199") or ("3061139") or ("3072275") or ("3323706")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 16:56
S61	5	(("4409045") or ("3990353") or ("3620690") or ("3439590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/24 18:01
\$68	80	(US-20080029525-\$ or US-20070181659-\$ or US-20070170236-\$ or US-20050173444-\$ or US-20030226882-\$ or US-20050250637-\$).did. or (US-4934591-\$ or US-4452596-\$ or US-4280652-\$ or US-3349941-\$ or US-4429825-\$ or US-5242077-\$ or US-4348421-\$ or US-2563352-\$ or US-3502206-\$ or US-3437233-\$ or US-3420397-\$ or US-3057536-\$ or US-2947463-\$ or US-2756921-\$ or US-7510514-\$ or US-7175585-\$ or US-3908523-\$ or US-3908523-\$ or US-3908523-\$ or US-6663927-\$ or US-6676586-\$ or US-6416829-\$ or US-5431619-\$ or US-7311243-\$ or US-5431619-\$ or US-7311243-\$ or US-5431619-\$ or US-337920-\$ or US-3840143-\$ or US-3967731-\$ or US-3840143-\$ or US-3967731-\$ or US-3840143-\$ or US-3648888-\$ or US-7270233-\$ or US-7451910-\$ or US-2602568-\$ or US-72602568-\$ or US-5385260-\$ or US-5226586-\$ or US-3931380-\$ or US-3208631-\$ or US-3144971-\$ or US-2949699-\$ or US-1284728-\$).did. or (US-3749277-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	NON	2010/02/01

		6136396-\$ or US-4154345-\$ or US-5992489-\$ or US-3047199-\$ or US-5887781-\$ or US-3182882-\$ or US-3990353-\$ or US-3439590-\$).did. or (US-2169345-\$ or US-2789745-\$ or US-3385503-\$ or US-1069675-\$ or US-3520441-\$ or US-3519165-\$ or US-3485412-\$ or US-3070275-\$ or US-3420397-\$ or US-3150811-\$).did. or (WO-2005077768-\$).did. or (WO-03101855-\$).did.				
S69	17	S68 and (compression push snap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/01 12:18
S70	8	S68 and (press)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/01 12:25
S71	80	(US-20080029525-\$ or US-20070181659-\$ or US-20070170236-\$ or US-20050173444-\$ or US-20030226882-\$ or US-20050250637-\$).did. or (US-4934591-\$ or US-4452596-\$ or US-4280652-\$ or US-3349941-\$ or US-4429825-\$ or US-5242077-\$ or US-4348421-\$ or US-2563352-\$ or US-3502206-\$ or US-3437233-\$ or US-3420397-\$ or US-3057536-\$ or US-2947463-\$ or US-2756921-\$ or US-2707588-\$ or US-3924795-\$ or US-5460323-\$ or US-4349400-\$ or US-3908523-\$ or US-340397-\$ or US-6676586-\$ or US-6663927-\$ or US-6676586-\$ or US-6663927-\$ or US-5431619-\$ or US-7311243-\$ or US-5431619-\$ or US-7311243-\$ or US-3967731-\$ or US-3967731-\$ or US-3840143-\$ or US-3648888-\$ or US-7270233-\$ or US-7451910-\$ or US-2602568-\$ or US-5385260-\$ or US-5385260-\$ or US-5385260-\$ or US-33144971-\$ or US-3208631-\$ or US-3144971-\$	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2010/02/03

		or US-2949699-\$ or US-1284728-\$).did. or (US-3749277-\$ or US-6136396-\$ or US-4154345-\$ or US-5992489-\$ or US-3047199-\$ or US-5887781-\$ or US-3182882-\$ or US-3990353-\$ or US-3439590-\$).did. or (US-2169345-\$ or US-2789745-\$ or US-3519165-\$ or US-3520441-\$ or US-3519165-\$ or US-3420397-\$ or US-3070275-\$ or US-3420397-\$ or US-3150811-\$).did. or (WO-2005077768-\$).did.			***************************************	
S72	25	S71 and (compression push snap friction press)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:11
S73	11	S71 and (compression push snap friction press) with (lid cover closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:14
S74	5	S71 and (compression push snap friction press) with (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:15
S75	1581	(compression push snap friction press) with (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard) near (cup container)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:19
S76	346	(compression push snap friction press) with (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard) near (cup container) and ("215" "220").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:19
S77	30	("2761301"   "3692208"   "4127187"   "4426014"   "4930459"   "5253780"   "5582317"   "5715967"   "5806710"   "5897019"   "6227401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:21
S78	5	S71 and (compression friction press) with (lid cover closure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:33

S79	698	(compression push snap friction press) with (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard) near (cup container) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:33
S80	441	(compression push snap friction press) near4 (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard) near (cup container) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:34
S81	270	(compression push snap friction press) near4 (lid cover closure) and (paper paperboard fiber fibre fiberboard fibreboard card cardboard) near (cup container) and ("229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/03 17:38
S82	4144	(thread threaded) with ((snap push) adj fit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 16:59
S83	316	(thread threaded) with ((snap push) adj fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 16:59
S84	207	(thread threaded) with ((snap push) adj fit) and ("215" "220" "229").clas. and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:00
S85	94	bayonet near seal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:09
S86	302	bayonet near latch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:10
S87	290	(thread threaded) with ((snap push press) adj fit) and ("215" "220" "229").clas. and @py< "2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:13
S88	4	("7201284").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 17:17

S90	110	(thread threaded) with ((compression friction) adj fit) and ("215" "220" "229").clas. and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:32
S91	11	"10005044"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:36
S92	48	(thread threaded) with ((compression) and (frictional friction)) and ("215" "220" "229"). clas. and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:45
S93	17	(thread threaded) with ((lift) and (press push)) and ("215" "220" "229").clas. and @py< "2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/04 17:55
S94	2	("5230447").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/04 17:56
S98	35	(thread threaded) near (compressed compression) and ("215" "220" "229").clas. and @py<"2006"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/05 09:47
S102	105	(US-20080029525-\$ or US-20070181659-\$ or US-20070170236-\$ or US-20050173444-\$ or US-20030226882-\$ or US-20050250637-\$ or US-20070181591-\$ or US-20050263480-\$ or US-20050263480-\$ or US-20050263479-\$ or US-20050127077-\$ or US-20030116521-\$ or US-20030197018-\$ or US-20030197018-\$ or US-20030102278-\$).did. or (US-4934591-\$ or US-4452596-\$ or US-4280652-\$ or US-3349941-\$ or US-4429825-\$ or US-3440397-\$ or US-3437233-\$ or US-3420397-\$ or US-3057536-\$ or US-2947463-\$ or US-2707588-\$ or US-3924795-\$ or US-7510514-\$ or US-7175585-\$	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2010/02/24

		\$ or US-3908523-\$ or US-3186850-\$ or US-6703090-\$ or US-6676586-\$ or US-6663927-\$ or US-6565934-\$).did. or (US-6482481-\$ or US-6416829-\$ or US-5431619-\$ or US-5161711-\$ or US-3967731-\$ or US-3967731-\$ or US-3840143-\$ or US-3648888-\$ or US-7270233-\$ or US-7451910-\$ or US-2602568-\$ or US-7210596-\$ or US-6588654-\$ or US-6932234-\$ or US-3845260-\$ or US-3208631-\$ or US-3144971-\$ or US-3208631-\$ or US-3144971-\$ or US-2949699-\$ or US-1284728-\$).did. or (US-3749277-\$ or US-5992489-\$ or US-3182882-\$ or US-3990353-\$ or US-3182882-\$ or US-6551639-\$ or US-6227401-\$ or US-6793075-\$ or US-6551639-\$ or US-6227401-\$ or US-6793075-\$ or US-6551639-\$ or US-6227401-\$ or US-6793075-\$ or US-6551639-\$ or US-4946055-\$ or US-6596-\$).did. or (US-2169345-\$ or US-3485412-\$ or US-3370275-\$ or US-3485412-\$ or US-3370275-\$ or US-3420397-\$ or US-318285-\$ or US-3702075-\$ or US-2789745-\$ or US-3519165-\$ or US-3520441-\$ or US-3519165-\$ or US-3485412-\$ or US-3070275-\$ or US-3485412-\$ or US-3070275-\$ or US-3420397-\$ or US-3150811-\$).did. or (WO-2005077768-\$).did.				·
S106	58	(lid cover closure) near4 (thread bead) near (compression push)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 11:49
S107	11	(lid cover closure) near4 (thread bead) near (compression push) and ("220" "215" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 11:49

S108	21	("3000525"   "3089603"   "3281002"   "3380610"   "3822027"   "4004704"   "4117945"   "4393976"   "4640855"   "4917269"   "5020692"   "5078288"   "5114659"   "5207341"   "5207356"   "5833928").PN. OR ("6032829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 11:58
S109	2760	(((card paper) adj board) cardboard paperboard paper) same (thread threaded bead) with (snap press push interference friction frictional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:02
S110	685	(cup container lid) same (((card paper) adj board) cardboard paperboard paper) same (thread threaded bead) with (snap press push interference friction frictional)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:02
S111	227	(cup container lid) same (((card paper) adj board) cardboard paperboard paper) same (thread threaded bead) with (snap press push interference friction frictional) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:04
S112	67	(cup container lid) same (((card paper) adj board) cardboard paperboard paper) same (thread threaded) with (snap press push interference friction frictional) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:10
S113	62	(thread threaded) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:18
S114	62	(thread threaded bad) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:18
S115	83	(thread threaded bead) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:18
S116	21	(beads) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:22

S117	4	(beads) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/24 12:24
S118	2	("20040217080").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/24 12:24
S119	28	("3155259"   "3212662"   "3219220"   "3362556"   "3402842"   "3432058").PN. OR ("3703974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/24 12:28
S120	37	("3703974"   "3881622"   "3991904"   "4071156"   "4071943"   "4280632"   "4342400"   "4417666"   "4449639"   "4511051"   "4524876"   "4573599"   "4591063"   "4592884"   "4646926"   "4658977"   "4676389"   "4687113"   "4770309"   "4811857"   "4832220"   "4919286"   "5097974"   "5143235"   "5158194"   "5213225"   "5351845"   "5358129"   "5366774"   "5423441").PN. OR ("5740933").URPN.	US-PGPUB; USPAT; USOCR	OR	O	2010/02/24 12:29
S121	62	(thread threaded) near (snap press push) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:32
S122	21	(thread threaded) near (compression interference friction frictional) adj (on fit) and ("215" "220" "229").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/24 12:32
S123	12	("3362556").URPN.	USPAT	OR	ON	2010/02/24 12:39
S124	2	("3144971").URPN.	USPAT	OR	ON	2010/02/26 11:27
S125	23	("3420397").URPN.	USPAT	OR	ON	2010/02/26 11:29

0100	107	(IIC 20000000E0E # a= IIC	LIC DODLID:	OP	ON	2010/02/20
S126	107	(US-20080029525-\$ or US-	US-PGPUB;	OR	ON	2010/02/26
		20070181659-\$ or US-	USPAT;			12:04
		20070170236-\$ or US-	USOCR; EPO;			
		20050173444-\$ or US-	DERWENT			
		20030226882-\$ or US-				
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		US-3437233-\$ or US-3420397-\$				
		or US-3057536-\$ or US-2947463-				
		\$ or US-2756921-\$ or US-				
		2707588-\$ or US-3924795-\$ or				
		US-7510514-\$ or US-7175585-\$				
		or US-5460323-\$ or US-4349400-				
		\$ or US-3908523-\$ or US-				
		3186850-\$ or US-6703090-\$ or				
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		or US-6565934-\$).did. or (US-				
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		or US-5181626-\$ or US-5161711-				
		\$ or US-3967731-\$ or US-				
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		US-3840143-\$ or US-3648888-\$				
		or US-7270233-\$ or US-7451910-				
		\$ or US-2602568-\$ or US-				
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		or US-5385260-\$ or US-5226586-				
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		US-3208631-\$ or US-3144971-\$				
		or US-2949699-\$ or US-1284728-				
		\$).did. or (US-3749277-\$ or US-				
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		or US-5887781-\$ or US-3182882-				
		\$ or US-3990353-\$ or US-				
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		US-6227401-\$ or US-7520404-\$				
		or US-7201284-\$ or US-6793075-				
		\$ or US-6551639-\$ or US-				
		5702014-\$ or US-3944104-\$ or				
		US-5813575-\$ or US-6032829-\$				
		or US-5927549-\$ or US-4946055-				
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		\$ or US-4579239-\$ or US-4576296-\$ or US-5740933-\$ or US-5143235-\$).did. or (US-2169345-\$ or US-2789745-\$ or US-3385503-\$ or US-1069675-\$ or US-3520441-\$ or US-3519165-\$ or US-3485412-\$ or US-3070275-\$ or US-3420397-\$ or US-3150811-\$).did. or (WO-2005077768-\$).did. or (WO-03101855-\$).did.				
S127	16	S126 and compression	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/26 12:05
S128	4	("3144971").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/26 12:06
S129	3627	((220/23.87,23.89) or (229/125.09,400,404)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/26 17:50
S130	50	S129 and (@py="2009" @py="2010")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/02/26 17:50

## **EAST Search History (Interference)**

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## 2/26/2010 5:53:59 PM

C:\ Documents and Settings\ bedwards\ My Documents\ EAST\ Workspaces\ 10587503 Cup Package of a Fibrous Material and a Method of Manufacturing the Same.wsp